

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	231	STOPBAND WITH FILTER WITH BANDPASS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:41
S2	95	S1 AND ANTENNA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 12:41
S3	74	S2 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 13:01
S4	52	S3 and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 13:01
S5	9	S4 and stopband filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 13:07
S6	54	transmitter with multiple antenna with (benefit or advantage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 13:42
S7	33	S6 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 13:42
S8	0	stopband filter near4 notch filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 17:11

EAST Search History

S9	21	stopband near4 notch filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 17:11
S10	18	S9 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 17:12
S11	2	"20020051433"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 17:34
S12	12	S10 and (tunable or adjustable or variable or controllable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 17:39
S13	12	("3783397" "5590156" "5625871" "5710995" "5852651" "5960336" "6018555" "6018647" "6088569" "6118773" "6226507" "6553229").PN. OR ("7035360").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 17:48
S14	3	10/787549 and ((analog with digital) or adc)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 18:20
S15	1	"6081515".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 20:34
S16	15	("5115248" "5210541" "5475394" "5539415" "5576721" "5596329" "5602555" "5603089" "5714957" "5734345").PN. OR ("6081515"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 20:34
S17	1	"6584081".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 21:50

EAST Search History

S18	26	("3484560" "3784915" "3806809" "3883872" "4041389" "4144411" "4146892" "4150334" "4249257" "4613990" "4704734" "4723321" "4727590" "4764979" "4790000" "4914651" "4977376" "5056109" "5058199" "5200955" "5479443" "5570354" "5978362" "6308072").PN. OR ("6584081").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 21:50
S19	19	S18 and filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/22 21:50
S20	19	S19 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 21:50
S21	6	(control with filter) and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 21:51
S22	1	combiner with ((multi adj1 carrier) near2 signal) with antenna with ((adc) or (analog near2 digital near2 converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 22:41
S23	171	combin\$3 with antenna with ((adc) or (analog near2 digital near2 converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 22:49
S24	92	S23 and (multi or multiple or plurality or array) near4 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/22 22:50
S25	1525	(combiner with mixer) and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 08:44

EAST Search History

S26	185	S25 and (multicarrier or (multi adj1 carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 08:44
S27	142	S26 and (downconvert\$3 or (down adj1 convert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 08:57
S28	10	S26 and ((combiner with mixer with (downconvert\$3 or (down adj1 convert\$3))) and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 08:57
S29	59	(combiner with (frequency near2 multiplexer)) and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:11
S30	1	10/700310 and (frequency with multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:15
S31	201	(combin\$3 with (frequency near2 multiplexer)) and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:16
S32	36	(frequency near2 multiplexer) with (advantage or benefit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:36
S33	3432	combin\$3 with (cdma or (code near2 division near2 multiple near2 access) with mutiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:50

EAST Search History

S34	767	(combin\$3 near2 signal) with (cdma or (code near2 division near2 multiple near2 access) with multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:51
S35	767	(combin\$3 near2 signal) with (cdma or (code near2 division near2 multiple near2 access) with10 and multiplexer mutiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:52
S36	154	S34 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:53
S37	7	(combin\$3 near2 signal) with (cdma or (code near2 division near2 multiple near2 access)) with multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 09:55
S38	2	09/731167 and orthogonal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:11
S39	467	signal with combin\$3 with bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:15
S40	59	signal with combiner with bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:15
S41	0	09/731167 and bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:36

EAST Search History

S42	1	10/700310 and bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:37
S43	2	combiner with bypass with only with one	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:49
S44	0	(if only one signal is receive) with bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:50
S45	0	if with one with receiv\$3 with bypass with combin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:51
S46	75	combiner near3 bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:52
S47	70	S46 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 10:52
S48	1281	combin\$3 near3 bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 11:30
S49	1206	S48 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 11:31

EAST Search History

S50	1082	S49 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 11:31
S51	1065	S50 not (bypass near2 surgery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 11:32
S52	400	S51 and signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 11:32
S53	1547	combin\$3 near3 bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 11:36
S54	58	(saw or (surface near2 acoustic near2 wave)) with (bandpass or (band adj1 pass) or passband) with (stopband or bandstop or (band adj1 stop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 12:06
S55	19	S54 and ((controllable or tun\$4 or adjust\$4) with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 12:11
S56	1	"7146144".pn. and micromechanical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 12:48
S57	1	"5933062".pn. and stopband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 12:50

EAST Search History

S58	12	plurality near2 stopband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 12:52
S59	4	S58 and ((controllable or tun\$4 or adjust\$4) with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 12:52
S60	10	("3600675" "3781722" "4301454" "4951013" "5019793" "5059915" "5357224").PN. OR ("5783977").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/27 12:57
S61	0	S60 and (stopband or (stop adj1 band)) and (bandpass or (band adj1 pass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/27 12:58
S62	6	S60 and (????band or band????)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/27 12:59
S63	10	stopband filter with plurality with stopband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 13:02
S64	0	stopband filter with (plurality near3 stopband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 13:03
S65	1	stopband filter with (multiple near3 stopband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 13:03
S66	2	"6784766".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 13:08

EAST Search History

S67	18	("20030132820" "5578976" "5880921" "6046659" "6127908" "6275122" "6331257" "6347237" "6404304" "6424074" "6492883" "6535722" "6566786" "6639491").PN. OR ("6784766").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/27 13:11
S68	3	S67 and (bandstop or stopband or band adj1 stop or stop adj1 band) and (passband or bandpass or pass adj1 band or band adj1 pass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/27 13:13
S69	260	((controllable or tun\$4 or adjust\$4) with filter) near3 (stopband or bandstop or band adj1 stop or stop adj1 band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 13:18
S70	74	S69 and interference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 13:18
S71	5	(time near2 division near2 demultiplexer) with (advantage or benefit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 14:35
S72	112	((controllable or tun\$4 or adjust\$4) with stopband with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 14:45
S73	93	S72 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 14:45
S74	6	S73 and (saw or (surface near2 acoustic near2 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 14:46

EAST Search History

S75	19	(stopband with (controllable or tun\$4 or adjust\$4)) and (saw or (surface near2 acoustic near2 wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 14:54
S76	108	combin\$3 with mix\$3 with downconvert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 15:13
S77	74	S76 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 15:13
S78	1	11/098130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/27 15:45